

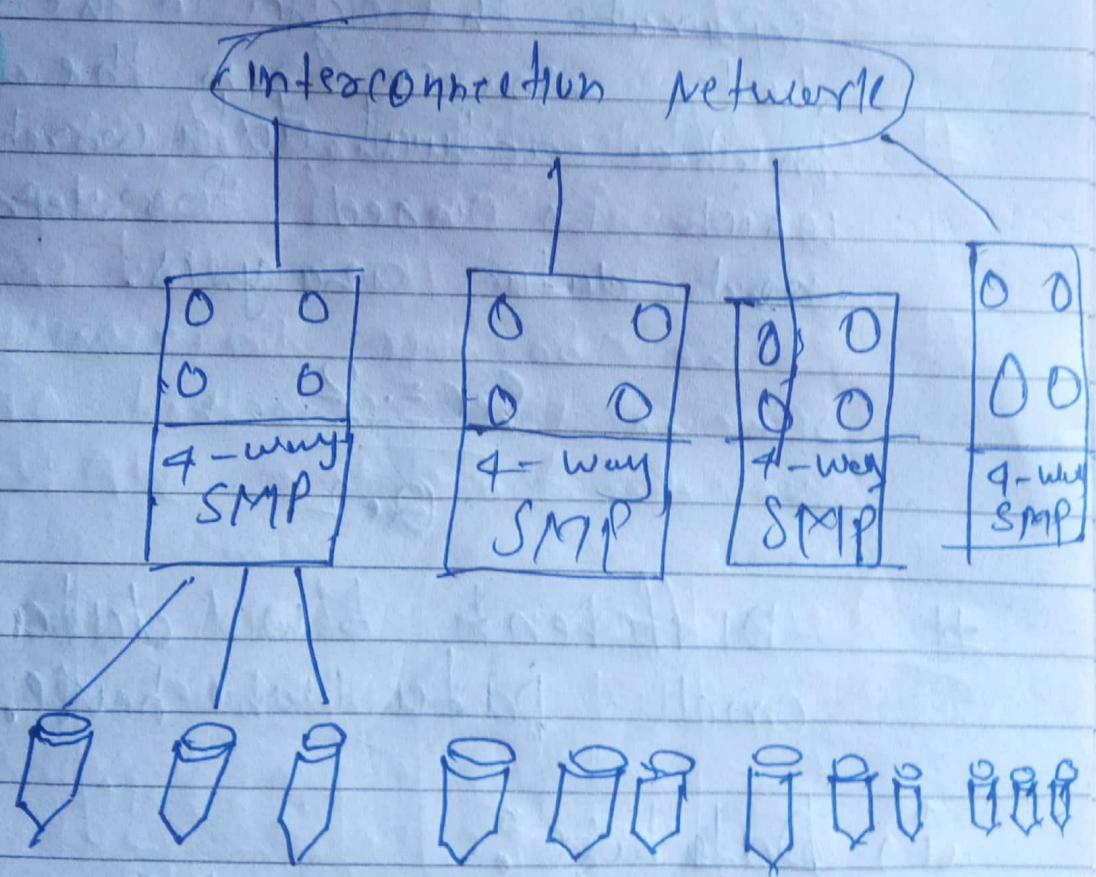
Metadata:

- (i) Metadata is data about data.
- (ii) It means it is a description of data and objects in the data.
- (iii) It helps to organize, find and understand data.
- (iv) In data warehouse, metadata are the data that defines warehouse objects.
- (v) Metadata can be classified into two types: technical metadata and business metadata.

Cluster system:

(i) Cluster system is designed for high availability by providing shared access to disks.

(ii) cluster system describes many characteristics of MPP system, including a very high-speed scalable interconnection mechanism and support for hundreds of PUs.



Distributed memory cluster of four-way SMP nodes.

Data mining:

Data mining is defined as a process used to extract usable data from a larger set of any raw data.

Data warehousing has two main functions. The first function is to integrate the information/data coming from different data sources.

The second function is to separate this data in the live data source from the data in the actual data warehouse, which is used for reporting and data analysis.